



Gill Raker Gazette

The Newsletter of the Idaho Chapter of the American Fisheries Society



President's Message, By Bart Gamett, ICASF President

I want to take this opportunity to discuss the committees of the Idaho Chapter.

First, I want to give a brief overview of our committees. The Idaho Chapter has nine committees: Anadromous Fish, Aquaculture, Fundraising, Membership, Mentoring, Native Fishes, Public Education, Riparian, and Water Quality-Stream Hydrology. Each committee is made up of one or more chairpersons and committee members and the work of each committee is guided by a mission statement, goals, and annual workplan. These committees are one of the most important ways that the Chapter gets work done. Over the last several years our committees have accomplished a substantial amount of work. This includes:

- Printing and distributing 10,000 brochures relating to anadromous fish in Idaho
- Supporting the annual Idaho Salmon and Steelhead Days
- Holding several fish culture workshops in conjunction with the annual meeting
- Generating thousands of dollars through fundraising to support our work
- Distributing Chapter newsletters and other information to nearly 600 people
- Creating and awarding the Outstanding Mentor Award
- Holding summer workshops on leatherside chub, mountain whitefish, sucker, lamprey, and Kootenai River species

- Creating and awarding the Richard L. Wallace Native Fish Conservationist of the Year Award
- Supporting the Trout in the Classroom program
- Creating and awarding three new scholarships and a student support grant
- Creating a slide show titled "Livestock Grazing and Fish"

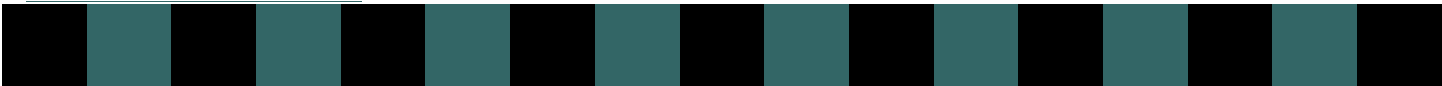
Truly our committees are accomplishing significant work.

Second, I want to thank those who work on our committees. This includes all of our current committee chairs, previous committee chairs, and all of the active committee members. This work takes time, skill, and dedication and I want to thank each of you for all you have done!!!

Finally, I want to invite all of us to be actively involved in the work of the committees. The EXCOM is taking steps to make our committees even more powerful and we invite you to become a part of that effort. Working on a committee is a fun and exciting way to help improve the conservation and sustainability of fish and aquatic resources. With nine committees each of us should be able to find something that fits our interest. Bring some of your time, skill, and dedication and help us move the great work of the Chapter forward.

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2008 Annual Meeting—Second Call for Papers!

February 6-8, 2008

Plenary Session Theme: Impacts of Climate Change on Idaho's Fishery Resources
Other session topics to include Supplementation, Watershed Restoration, and more!
Workshops held February 5, 2008 (see following page)

Location: Red Lion Templin's Inn on the Spokane River - Post Falls

414 East First Avenue

Post Falls, Idaho 83854

(208)773-1611 or (800)733-5466

Rooms will be available at government rates, so please indicate that you are with AFS. Hotel reservations can now be made by telephone. Online registrations available soon!

Registration: **\$100 before January 12, 2008**

\$125 after January 12, 2008

Postal mail, e-mail, and on-line registrations must be completed prior to January 26th.

PAPER SUBMISSIONS:

Have you never presented at an Idaho Chapter meeting? If not, perhaps this is your year. *Every* member has something to share, and the experience of presenting to peers can be highly rewarding. The deadline for paper submission is November 30, 2007. Please submit papers (using the guidelines at the end of this newsletter and on the ICASF website) to Jim Fredericks, at jfredericks@idfg.idaho.gov.

Illness Hits Family of President-Elect Mary Faurot

As some of you have already heard, Dave Faurot, husband of President-Elect Mary Faurot, has been stricken with a debilitating disease. This is obviously an extraordinarily difficult time for Mary and her family. Understandably, the associated demands on her time mean Mary will not be able to serve out her term with Excom. Prior to this development, Mary had been organizing the 2008 Annual Meeting and Plenary session with her characteristic enthusiasm and energy. The Chapter and the opportunity to help lead it have been important elements in Mary's professional life, making her realization that she now has to step aside all the more difficult. The remaining members of Excom will do our best to insure the 2008 Annual Meeting is of the same theme and standards that Mary was working toward.

Mary provided the following message for the Chapter:

Thank you for choosing me two years ago to represent you on the EXCOM. I am honored to be working with such a vibrant organization and I have enjoyed and learned a lot in planning the 2008 meeting thus far. Unfortunately, my husband (retired fish biologist Dave Faurot) has recently been stricken with a chronic, progressive brain disease that is non-curable and non-treatable - Pick's Disease, a variant of Parkinson's and Alzheimer's Diseases. The disease results in individuals requiring full-time care. Even with in-home help, it is way more than we imagined it would be. As much as I want to fulfill my complete term on the EXCOM, it is absolutely clear that my real responsibility is in my own family right now, and I need to step down. In the face of this, Bart Gamett, Jim Capurso, and Jim Fredericks have graciously stepped up, and offered to organize the 2008 chapter meeting. I thank them from the bottom of my heart, and am confident that your annual meeting is in good hands. I will be there in spirit.

2008 ICAFS Annual Meeting Workshops

As of September, there are two workshops being developed to run in conjunction with the 2008 Annual Meeting in Post Falls. Both workshops will be held on February 5th (the day preceding the chapter meeting) at Templin's Red Lion Inn.

How To Work Effectively With the Media (taught by Charlie Powell)

Course Purpose: to educate the attendees about a vital aspect of modern fish and wildlife propagation and management that is frequently ignored, discounted or feared...dealing effectively with the media.

Course Goal: to bring people to understand that our business is the media's business.

Note: This workshop is going to be a repeat of one held 3 or 4 years ago. The last time it was held, it was well attended and there have been several requests to hold another. Charlie is a very entertaining speaker/teacher. This will likely be only a 1/2 day session.

Designing for Aquatic Organism Passage at Road-Stream Crossings

Course Goal: Provide engineers, biologists, hydrologists, and other engaged disciplines, the skills necessary to design stream crossing structures that will accommodate aquatic organism passage. Associated goals are to facilitate more natural stream structure and function, maximize structure life, and minimize maintenance costs. Although the primary design approach will be stream simulation, other design approaches are presented and compared. Applications, attributes, and limitations of each are identified.

Facilitators: Edward Lider, Fish biologist Coeur d'Alene River Ranger District, Traci Sylte, P.E./Hydrologist, Lolo NF, or Brian Riggers, Fish Biologist, Lolo NF,

Introductions

- round table for class to introduce themselves, see who's there, and loosen folks up to facilitate future questions

Historic Overview, National Status, and Why Do We Care - Aquatic Passage 101

- why problems exist, scale of problem, what's going on across the country, and setting the biological scene for the issue and importance.

Introduction to Stream Simulation and Structure Capacity

- why do culverts give us problems? Relate to capacity/headwater depths/backwater. Introduce stream simulation and why it is the preferred method.

Understanding Stream Processes, Function and Stability at Road Crossings

- provide a basic understanding of stream and road interactions, stream differences and similarities relative to design considerations. Discuss macro and micro watershed and stream elements and stream types and how they relate to stream crossings

Survey Needs and Bankfull Identification For Road-Stream Crossing Design

- provide salient information for what data is necessary to survey the site relative to stream simulation designs and discuss bankfull identification concepts, challenges, and importance

Stream Simulation Design Overview- Site, Structure, Stream Type, Stream Bed, Grade Control

- provide a basic understanding of all principles in stream simulation design - from the initial survey information to the final design)

Construction Considerations and Techniques

- There are many things to consider during construction: bedding, dewatering, rewatering, compaction, etc. including special techniques such as painting the inside of the culvert, methods of mixing and installing substrate, sediment delivery control, footing and stem walls vs. footings for bottomless arches, etc.

Hydrology, Discharge Estimates and Culvert Capacity

- accurate discharge design depend on accurate design discharges. Methods to determine design discharges and importance.

Stream Stability Concepts, Bioengineering, and Ground-truthing Techniques

- provide a basic understanding of how to design stable structures, bank stabilization techniques, bioengineered riprap, vane and weir design, sediment entrainment, transplanting, and methods to perform hydraulic design verification: roughness determination, super and subcritical, typical stream velocities and Froude numbers

Three Case Studies From Here and There: A Pipe Arch, Bottomless Arch, and Bridge

- provide step-by-major-step design examples of the three primary structure types, discussing lessons learned, failures, bedrock encounters, design successes and miscellaneous topics such as BMPs.
-

It's Time to Nominate Peers for Special Recognition!!

Our chapter is blessed to have a great many outstanding professionals, most of whom, at one time or another, have likely felt underpaid and underappreciated. Though special awards don't put the kids through college or bankroll a salmon fishing trip to Alaska, they are a meaningful way to say thanks for the extra effort. The chapter now has three committee-sponsored awards

of special recognition. One feature that makes these awards particularly meaningful is that the nominations come from peers. Every member knows someone who has gone the extra mile and deserves a public pat on the back. If you agree, please take a few minutes to submit a nomination. Your efforts will be appreciated!

R.L. Wallace Native Fish Conservationist of the Year Award

It's time to once again start thinking about this year's nominees for the R.L. Wallace Native Fish Conservationist of the Year Award. This award is given in recognition for outstanding achievements in the realm of native fish conservation in Idaho. Achievements can be for a lifetime of work or extraordinary achievements in the past year, and can apply to a single individual or if more ap-

propriate a group of people. Please take a few moments to recognize your peers by drafting a paragraph or two outlining the accomplishments of your nominee and sending it to:

dgarren@idfg.idaho.gov.

This award will be presented at the business meeting of the ICAFS in February.

Outstanding Mentor Award

This award is a relatively new ICAFS award to recognize a fisheries professional who has shown substantial devotion to assisting or mentoring Idaho fisheries students or young professionals. The recipient of this award should meet or exceed the following criteria:

- A current or previous fisheries professional.
- Provided substantial assistance to Idaho fisheries students or young professionals, with preference given to those who are or were active in ICAFS.
- Demonstrated a sincere interest/devotion in seeing students and young professionals succeed.
- Provided ample learning and training opportunities for students and young professionals to gain experience otherwise unobtainable without the assistance of the nominated professional.

Selection will be based solely on the above criteria, and not on other criteria such as professional achievements. Nominations should be submitted in the form of a single-paged letter describing how a particular professional has met the defined criteria, and please include the name, workplace, and contact information for the nominee.

Submit the nomination letter on or before December 1, 2007 via email or snail mail to Kevin Meyer (Mentoring Committee Chair) at: Idaho Department of Fish and Game, 1414 East Locust Lane, Nampa, ID 83709, 208-465-8404, kmeyer@idfg.idaho.gov

We Almost Got It!

Idaho Chapter narrowly missed a bid to host the AFS 2011 Annual Meeting

With the help of the Boise Convention and Visitors Bureau, the Idaho Chapter of American Fisheries Society recently bid to host the 2011 AFS Annual International Meeting. Their competition was Mazatlan, Mexico and Seattle, Washington. Each location had their benefits. While Boise would be an inexpensive meeting with a clean, natural environment, Mazatlan would emphasize our international nature and Washington would have a facility that could offer meeting rooms and lodging under one roof.

Past President James Capurso and Boise Convention and Visitors Bureau Sales Manager Mowbray Brown presented the bid to the AFS Time and Place Committee during the 2007 Annual Meeting in San Francisco. Each city had a half hour to present

their bid and apparently all did well because the committee spent the following 3 hours deliberating, but still did not reach a conclusion. After an additional selection committee meeting, they finally selected Seattle. Boise is currently planning a huge convention center that could provide lodging and meeting space under one roof in the future, so we may want to resubmit a bid in a couple years. We as a chapter did well competing and successfully made the statement that we are grown up and ready to step to the plate for these types of responsibilities in the future.

Editors Note: Kudos to Jim Capurso for leading this effort and making such a strong case for our chapter!!

Mentoring Committee Report

Prepared by Kevin Meyer

Goals: The committee will seek to achieve the mission through four goals:

Goal 1: Encourage chapter members to be mentors

Goal 2: Help chapter members become good mentors

Goal 3: Assist those considering or pursuing a career in the fisheries professions to find a mentor

Goal 4: Recognize outstanding mentors

Mission: To promote the development of successful fisheries professionals through mentoring

Significant accomplishments over the last year have been:

1. Formally recognizing Idaho Hutton scholars and mentors at the business luncheon during the 2007 annual meeting.
2. Promoting the Hutton program at the 2007 chapter meeting.
3. Taking over from the Palouse Unit the administration and awarding of ICASF's new Outstanding Mentor Award given at the annual meeting. *See page 3 if you would like to nominate an outstanding mentor!*

Significant action items we wish to accomplish by spring 2008 include:

1. Developing a Mentor/Protégé webpage associated with the ICASF website that connects protégés willing to volunteer time on a project with Mentors needing field or lab volunteers and willing to offer a learning opportunity.
2. Promote mentoring at the annual meeting by having different colored name tags for mentors and protégés, and developing a protocol for more mentor/protégé interaction at the Palouse Unit's pizza party.
3. Continuing to promote the Hutton Program through the state meeting, newsletter, and website.

Annual Mentoring Committee Work Plan

The committee will seek to achieve the goals through the following work plan items:

Goal	Supporting Action Item	Person(s) Assigned	Expected Completion Date	Funding or Other Support Needed From	Status/Date Completed
Goal 1	Promote the Hutton program at the 2007 chapter meeting.	Kevin Meyer	Yearly event	None except money for Hutton student attendance at ICASF when	Ongoing
Goal 2	Develop a mentoring page associated with the ICASF website.	None yet	12/07	None yet	Contact with website developer has been made; no
Goals 2 & 3	Different colored name tags for students so professionals can more easily	Bart Gamett	done		Ongoing
Goals 2 & 3	Promote mentoring at ICASF meeting by developing protocol for more mentor/protégé interaction at the Palouse Unit's pizza party.	None yet	12/07	None yet	Brainstorming ideas currently.
Goal 4	Transition Outstanding Mentor Award from Palouse Unit to Mentoring committee	Kevin Meyer	done	EXCOM pays for plaque	Ongoing

Public Education Committee Report

Prepared by Lauri Monnot

The committee will seek to achieve the mission through these goals:

Mission: To increase public knowledge, respect and stewardship for aquatic resources.

Goal 1: Support K-12 classroom activities promoting aquatic resource stewardship

Goal 2: Provide monetary support for higher education students pursuing fisheries-related degrees in Idaho.

Goal 3: Increase knowledge of current issues and stewardship of aquatic resources among the general public

Significant Accomplishments in 2007

- Awarded 2007 Idaho Chapter AFS High School, Undergraduate and Graduate scholarships and a Student Support grant
- Summer Chinook taxidermy mounts for an educational display at the MK Nature Center in Boise

Action Items to Complete by 2008

- Revise ICAFS scholarship and grant application and award process
- Distribute "Rising from the Shadows: the Return of the Cutthroat Trout" DVD to resource management and conservation agencies and educational facilities
- Secure a broadcast date on IDPTV for the "Rising from the Shadows" Cutthroat DVD and advertise broadcasting to the chapter.
- Complete list of classrooms participating in the Trout in the Classroom program
- Recruit additional classrooms to participate in the Trout in the Classroom program
- Work to promote public knowledge of ICAFS and its mission through media coverage of the annual meeting.

Annual Public Education Committee Work Plan

Goal	Supporting Action Item	Person(s) Assigned	Expected Completion Date	Funding or Other Support Needed	Status/Date Completed
Goal 1	Compile a list of Idaho classrooms that are participating in the Trout in the Classroom program.	Lance Hebdon Steve Elle Lauri Monnot	11/2007		Currently working with IDFG Aquatic Education Coordinator to compile this list
	Recruit new classrooms to participate in the Trout in the Classroom program	Lance Lauri	Ongoing		Currently working with IDFG Aquatic Education Coordinator
	Inventory Trout in the Classroom equipment needs or surpluses	Lance	01/2008		Waiting for completion of the list
	Allocate O&M funding for Trout in the Classroom equipment	Lauri/Tom Curet/ Matt Davis	05/2007	\$2,135.00	Approval/purchase currently in progress
	Secure date for Rising From the Shadows cutthroat DVD on ID PTV	Lauri	March 2007		Received approval from the IDPTV Director of Broadcasting but he has not scheduled a
	Distribute copies of Rising From the Shadows CT DVD to resource management and conservation agencies and educational facilities throughout Idaho	Lauri Help from others?	10/2007	Postage, if can't be arranged through a	Waiting to receive copies from Western Division AFS
Goal 2	Refine the scholarship and grant selection process		10/2007		Recruiting a committee to review application
Goal 3	Generate media coverage of annual meeting		2/2008		Will contact local media closer to Annual meeting date
	Encourage political representative attendance of the annual meeting		2/2008		Will contact legislative representatives closer to the Annual meeting date

Riparian Committee Report

Prepared by Corey Lyman

The Riparian Committee recently surveyed current committee members and compiled a new mission statement and annual goals to help guide future committee actions. Currently the committee is seeking motivated individuals to assist in accomplishing these goals and developing new goals. If you would like to participate in the Riparian Committee we look forward to seeing you in Post Falls in 2008.

Mission: *To raise awareness of the importance of riparian areas to aquatic resources in Idaho through education and professional outreach. The intent of the committee is to provide support and information for fisheries professionals and others interested in managing, preserving and restoring riparian areas.*

Goal 1: Public Education: Pursue venues for the Grazing and Fish presentation.

- Target set venues for PFC trainings hosted by the USFS/BLM Regional Stream Team
- Solicit Idaho Extension offices to partner in their Grazing Management Seminars.

Goal 2: Professional Outreach: Partner with other agencies to provide training for chapter members relative to stream restoration, grazing management, and riparian monitoring.

- Partner with Chris Hoag from the NRCS Aberdeen Plant Material Center to distribute their technical papers and solicit chapter involvement in riparian restoration workshops.
- Partner with USFS/BLM Regional Stream Team for lotic and lentic PFC trainings.
- Partner with committee member Tim Burton for the Stream Channels and Riparian Vegetation - Multiple Indicators Monitoring (MIM) training.

Goal 3: Professional Outreach: Coordinate with committee and chapter members to develop a Lessons Learned document that compiles experiences relating to stream restoration activities.

- Compile past committee activities and capture committee history

- Utilize this information and contributors to put together a symposium on this topic.
- Compile vendor list for riparian vendors
- Compile recent publications that pertain to riparian management and restoration for dissemination.

Goal 4: Public Education and Policy: Put together an informational package that showcases Blaine County's new zoning rules relative to riparian setbacks. Develop a Policy statement to accompany.

Congratulations to our Riparian Challenge Winners

Kudos to both Ed Lider and Wayne Paradis for their contributions to the WDAFS Riparian Challenge! Members from the Idaho Chapter AFS submitted 2 of the 11 entries for the 2007 challenge and **the Coeur d' Alene Ranger District on the Idaho Panhandle National Forest won best project from a Forest Service Ranger District!** I personally got to review and score all the projects and can testify that it was a difficult task due to the high caliber of the projects submitted. The staff at the Idaho Panhandle and Nez Perce National Forests should be commended for their work in watershed and riparian restoration. Both of the submittals from the ICASF ranked high on my scorecard. Great Job!

On behalf of the ICASF Riparian Committee I would like to congratulate everyone involved in these projects for their conservation efforts and in addition thank you all for supporting the WDAFS Riparian Challenge. Keep up the great conservation work!

—Corey Lyman, Chair of Riparian Committee

Aquaculture* Committee Report

Prepared by Bryan Grant

Fish culture is truly the cornerstone of the American Fisheries Society - our parent society was originally started in 1870 as the *American Fish Culturists' Association*. While our name and focus has changed over the years to now encompass all disciplines of fisheries and ecosystem management, one thing remains the same - aquaculture will continue to play an important role in resource management for years to come.

Idaho is extremely rich in diversity with regards to our aquaculture programs and we employ some of the "best and brightest" in the business. Between our tribal programs, federal programs, state programs, university programs and an incredibly large private sector, we've got quite a bit to be proud of!

As aquaculturists, we have a long history in the development of this professional Society and it's up to us to continue to foster growth and development as well as provide direction for the generations that follow. What better time than right now to get active in AFS at both the State and National level? As members, let's do our part to help spread the word to both member and non-member fisheries professionals. Get interested in AFS, get involved, and help us make our Chapter one of the best in the nation!

The goals of the ICAFS Aquaculture Committee are:

- Boost attendance at ICAFS functions from our aquaculture community.
- Arrange for a student(s) to be mentored within the IDFG hatchery system.
- Work in cooperation with the ICAFS President Elect to arrange a session dedicated to aquaculture related papers and presenters at the 2008 annual meeting in Post Falls.
- Create an award to recognize an outstanding aquaculture professional or facility/hatchery. This award should be given every 1-2 years at the ICAFS annual meeting with the intent to help build positive morale amongst aquaculture professionals and encourage membership in AFS.

Mission: To promote the continuing development and enhancement of aquaculture and recognize its significance as an integral tool used in fisheries conservation and management.

Progress report

- IDFG hatchery supervisors have been notified of our intent to try and incorporate a student(s) into the hatchery system during the summer months when school is out. This is a long term goal and may take a few years to get going. Plans are to contact the mentoring committee for assistance and get the ball rolling to make this happen.
- Work has begun to arrange a session focusing on hatchery/aquaculture related topics for the ICAFS annual meeting in Post Falls. Numerous state, private and university personnel have responded to our request looking for presenters and are excited to participate.
- Prior to the annual meeting, we will send out a request to accept nominations for an outstanding aquaculture professional or facility/hatchery. Nominations will be reviewed, a winner decided and an award given at the annual meeting in Post Falls.
- The committee is in the process of arranging a continuing education course (*How to Work Effectively with the Media*) to be held prior to the annual meeting in Post Falls. See Page 3.

* At the 2007 Annual Meeting, this committee agreed to change their name from "Fish Culture Committee" to the "Aquaculture Committee".

Anadromous Fish Committee Report

Prepared by Jason Vogel

The committee will seek to achieve the mission through these goals:

Mission: *To advance knowledge and appreciation of the state's anadromous fish resources and the aquatic habitats upon which they depend; and promote the use of sound science towards conservation and recovery of the fishery resource for its use and enjoyment by all.*

Goal 1: Continue to work on informational Placemats to restaurants for distribution at key fishing areas and well as key population areas around Idaho.

Goal 2: Sponsor a plenary session or symposia at next years Idaho Chapter AFS meeting. Topic of interest is supplementation. We will choose select speakers to hear get a comprehensive look at this topic that will hopefully lead into a very energetic panel discussion.

Goal 3: Reprint anadromous committee brochure for free fishing days at Kooskia, Dworshak, and Hagerman free fishing days.

Progress report

The Anadromous Fish Committee (AFC) saw a surge of attendance (17 people) at the Annual 2007 Idaho Chapter American Fisheries Society (IDAFS) Meeting in Boise this past February, which is up from the past several years. This was exciting and hope this enthusiasm continues, because anadromous fishes are an integral piece of Idaho's past and will hopefully continue into the future.

During the meeting it was decided that the AFC needed to move into another direction. Anadromous fish are extremely important and a tremendous amount of funding associated with the propagation and evaluation of those species are devoted by many entities each year. Given the extreme importance of these species, the AFC is going to sponsor a symposia or plenary session at the 2008 IDAFS meeting in Post Falls. The topic we have chosen is supplementation; this is a very polarizing topic that has not been resolved and has entertained many disagreements over the years. The AFC is going to put together a session that will invite experts on the topic from many view points, and conclude with a panel discussion. This is a much needed discussion and should be very stimulating. Be sure to watch announcements for the upcoming 2008 meeting.

Again this year we provided AFC brochures, which provides the public with information about the economic impacts of salmon and steelhead fishing to Idaho, for distribution at Kooskia, Dworshak Hagerman fish hatcheries, Manns (Lewiston)and Cascade lakes, Browns (McCall) and Meadow Creek (New Meadows) ponds free fishing day clinics. This brochure has continued to provide valuable information to the public and we plan to continue that effort in the future.

Water Quality/Hydrology Committee Report

Prepared by Jason Kent

Mission: *To increase awareness among Chapter members of the importance of water quality and hydrology in aquatic ecosystems and to provide a mechanism for Chapter members to obtain and share information about water quality and hydrologic issues that are of particular relevance to Idaho.*

The committee will seek to achieve the mission through these goals:

Goal 1: Prepare a position paper on the advisory process for mercury, selenium, and other heavy metals.

Goal 2: Organize a Culvert Fish Passage Design Workshop to be held within the next calendar year.

Goal 3: Organize a Regulated River Field Trip with a knowledgeable guide.

Goal 4: Start a dialogue within the federal and state agencies about interagency collaboration for water quality monitoring.

Progress Report

The Water Quality/Hydrology Committee will be organizing a fish passage at road crossings workshop in conjunction with the 2008 Annual meeting in Post Falls. See page 3.

Native Fishes Committee Report

Prepared by Dan Garren

The committee will seek to achieve the mission through these goals:

1. Continue to work on informational Placemats to restaurants for distribution at key fishing areas and well as key population areas around Idaho.
2. Sponsor a plenary session or symposia at next years Idaho Chapter AFS meeting. Topic of interest is supplementation. We will choose select speakers to hear get a comprehensive look at this topic that will hopefully lead into a very energetic panel discussion.
3. Reprint anadromous committee brochure for free fishing days at Kooskia, Dworshak, and Hagerman free fishing days.

Significant accomplishments over the last year:

- Hosted the fifth annual native fish workshop, which provided the opportunity for chapter members to educate themselves on some of the native fish found in the Panhandle region of Idaho.
- Presented Virgil Moore with the 2007 R.L. Wallace Native Fish Conservationist of the Year Award for his contributions over his career.

Significant action items we wish to accomplish in the coming year:

- Finalize the field identification key for the native suckers of Idaho
- Assist in the completion of the Fishes of Idaho book

Mission: To promote the conservation of Idaho's native fish through education and outreach activities, public recognition of outstanding work towards native fish conservation; and to serve as an outlet for the discussion and dissemination of information pertinent to Idaho's native fish.

Native Fishes Workshop Report

Prepared by Vaughn Paragamian and Jim Capurso

The Native Non-Game Fishes Workshop was hosted by Vaughn Paragamian and a cast of other competent scientists from the Kootenai River program on July 23-26, 2007. The focus was on native species slimy and torrent sculpin, Longnose sucker, burbot, white sturgeon and a search for the elusive lake chub in the Kootenai River and local tributaries. The Idaho Department of Fish and Game has a field station on the Kootenai National Wildlife Refuge. This was the rendezvous point each morning with an hour series of presentations at the Refuge Education building. From there three or more field parties set out to tributaries for a search for torrent and slimy sculpins (found in the cold water streams of the Selkirk and Purcell mountains), field sampling in the Kootenai River with gill nets for white sturgeon, and boat electrofishing for sucker species and lake chub (reported but not documented in recent years).

After the first day of exploration, most of the target fish sought after was captured, but the Longnose sucker and the lake chub proved to be elusive. The difference in habitat preference between the sculpins was very apparent. The torrent sculpin preferred much swifter water than the slimy sculpin. We also discovered hundreds of kokanee fry in the Kootenai River and Boundary Creek, launching a new investigation to determine their origin. During the first evening, the participants gathered at the nutrient release site located in Montana on the Kootenai River. This is the largest project of its kind on a river system restoring nutri-

ents that were robbed of the system by Libby Dam. It is a coordinated partnership project with the Kootenai Tribe of Idaho. The participants were surprised at the difference in primary productivity above and below the release site.



On the second day, the scientists discussed the previous day's findings. They also examined the stomach contents of several largescale suckers. Parties rotated according to their own interest or desires for the following day's journeys. In addition, some took a trip to Sinclair Lake in search of juvenile burbot.

Although the workshop was only lightly attended, the knowledge gained was extraordinary and well worth the travel and time invested.



...To Bruce Rieman's Retirement Party!!

Come celebrate the exceptional career of one of the Chapter's most accomplished members.

- November 10, 2007 at Barber Park on the Boise River
- *RSVP to Dona Horan at dhoran@fs.fed.us or 208-373-4399 by October 26th.*
- Please send any scrap book items or (if unable to attend) thoughts to be read at the party to Dona before October 26th.

Other Upcoming Events

Western Division 2008 Annual Meeting

Theme: Human Population Growth and Fisheries: The Western Challenge

- May 4-9, 2008, Portland, OR
- <http://www.wdafs.org> OR www.or.afs.org
- First call for symposia and papers

2007 ICAFS Officers and Committee Chairs

Visit our website at

<http://www.idahoafs.org>



2007 Executive Committee

Bart Gamett, President	(208) 588-2224	bgamett@fs.fed.us
Mary Faurot, President Elect	(208) 634-0618	mfaurot@fs.fed.us
Jim Fredericks, Vice President	(208) 525-7290	jf Fredericks@idfg.idaho.gov
Jim Capurso, Past President	(208) 557-5780	jcapurso@fs.fed.us
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Matt Davis, Secretary	(208) 769-3049	madavis01@fs.fed.us
Tom Bassista, Nominations Chair	(208) 525-7161	Tom.Bassista@idwr.idaho.gov
Dean Holecek, Palouse Unit President	(208) 304-9484	holecek@vandals.uidaho.edu
Ryan Bellmore, Portneuf Unit Pres.	(541) 729-6374	belljame@isu.edu

Committee Chairs

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Guidelines for Paper and Poster Submission

Please use the following guidelines when submitting a paper or poster.

Title: The title should be short and concise and represent your research.

Type of Paper: Papers may be submitted in one of the following three categories:

1. Oral Presentation, Contributed Paper, Related to Plenary Session: The afternoon following the morning plenary session we will be holding one or two sessions for papers relating to the theme of the plenary session. The theme of the plenary session is "Impacts of Climate Change on Idaho's Fishery Resources". Papers presented in these sessions must be related to the theme of the plenary session and there is room for up to eight papers in these sessions. These papers will be presented on the afternoon of Wednesday, February 6.
2. Oral Presentation, Contributed Paper, General: These papers may be on any subject related to fisheries or aquatic science, policy, or management. These papers will be presented on the afternoon of Wednesday, February 6; Thursday, February 7; or the morning of Friday, February 8 with the specific time of each paper determined by the program chair.
3. Poster: Posters may be on any subject related to fisheries or aquatic science, policy, or management. Posters and other materials should be capable of fitting onto a 4x4 foot space table space. You will be provided a rigid backing on which to hang the poster whereas you must provide materials for hanging such as tape or push pins. At least one author should be present during the poster session to answer questions. The timing of the poster session is yet to be determined.

Type of Presenter: Presenters should be identified as one of the following:

1. Professional - Any presenter not qualifying as a student
2. Student - A presenter qualifies as a student if he/she 1) conducted or assisted with the study while a student and 2) has not been employed in a professional level position (e.g. biologist, manager, etc.) for more than 4 years.

Abstract: The abstract must be a single paragraph and be 300 words or less. The abstract should clearly and concisely state why you did the study, what you did, what you found, and what your results mean.

PLEASE HELP MAKE THIS AS EFFICIENT AS POSSIBLE FOR THOSE PUTTING THE AGENDA TOGETHER. USE THE [2008 Idaho Chapter Annual Meeting Paper Submission Form](#) to submit a paper or poster. Submit forms to: jfredericks@idfg.idaho.gov

The form can be found on the Idaho Chapter website:

<http://www.idahoafs.org>

Submissions that do not contain the information required on the form will be returned.

2008 Idaho Chapter Annual Meeting Paper Submission Form			
Paper Title:			
Presenter Name:			
Presenter Affiliation:			
Presenter Phone Number:			
Presenter Email Address:			
Author 1 Name:		Affiliation:	
Author 2 Name:		Affiliation:	
Author 3 Name:		Affiliation:	
Author 4 Name:		Affiliation:	
Author 5 Name:		Affiliation:	
Type of Paper (select one):	Oral Presentation, Contributed Paper, Related to Plenary Session		
	Oral Presentation, Contributed, General		
	Poster		
Presenter Type (select one):	Professional		
	Student		
Abstract:			

